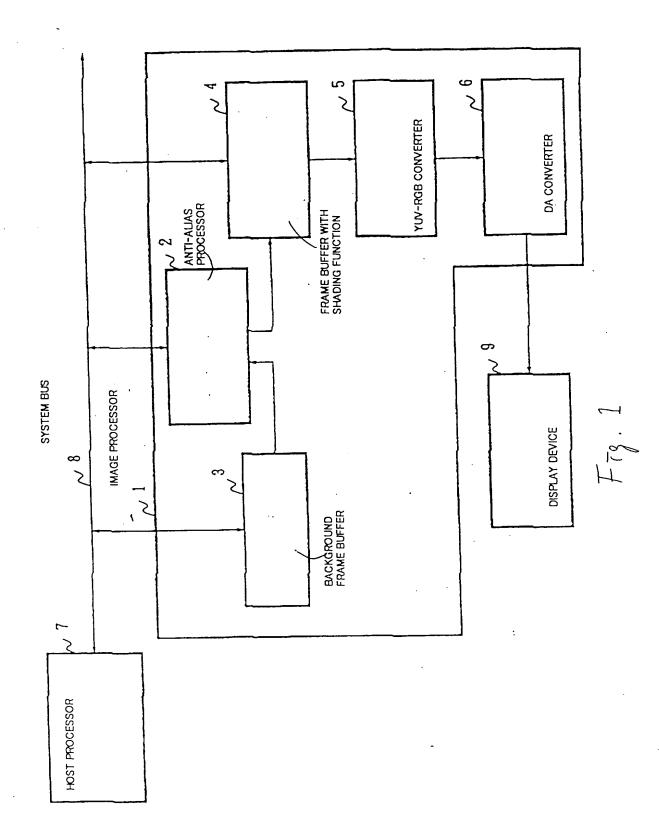
. <



FROM LTEM 8 **ANTI-ALIAS PROCESSOR** ~ 2 J 21 PARTIAL STRAIGHT LINE GENERATOR LINE GENERATOR ~ 22 ADDRESS COMPARATOR REGISTER ₂₅ ~ 24 PARTIAL STRAIGHT UNE WRITE ELEMENT SHADING-INSTRUCTION ELEHENT 26 🗸 RGB-YUV CONVERTER FRAME BUFFER WITH SHADING FUNCTION BACKGROUND FRAME BUFFER

Fig. 2

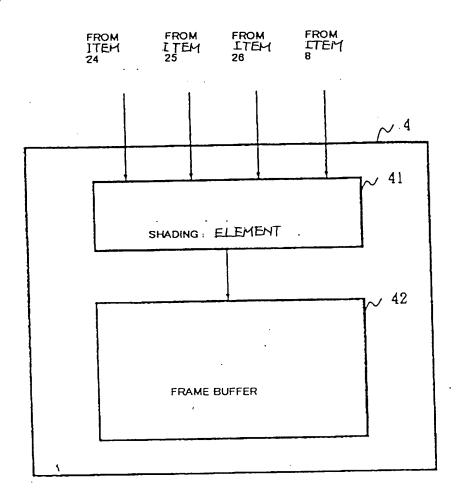


Fig. 3

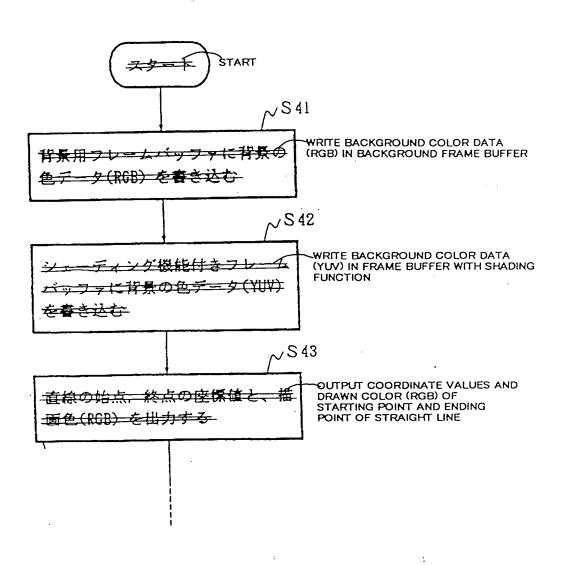
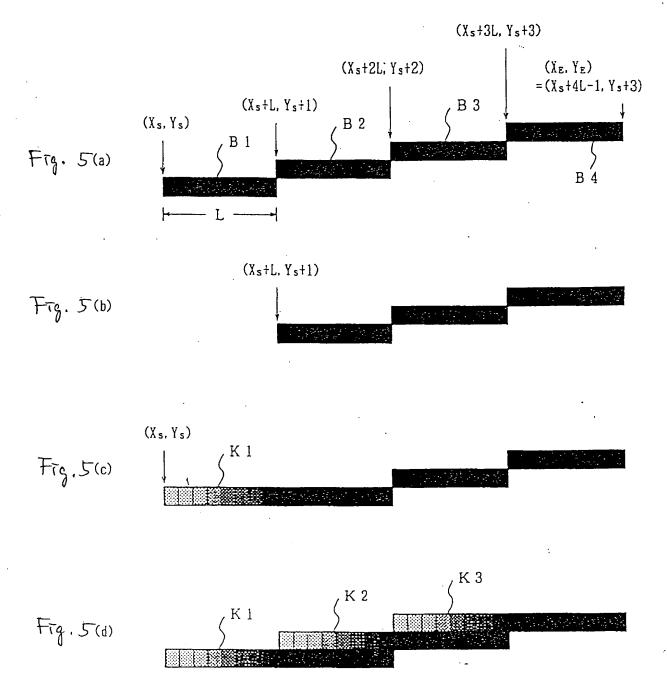


Fig. 4



23 REGISTER

STARTING POINT	ENDING POINT	COLOR DATA (RGB)
Xs, Ys	$X_s + L - 1$, Y_s	
X_s+L , Y_s+1	$X_{s} + 2L - 1, Y_{s} + 1$	(R _a , G _a , B _a)
X_s+2L, Y_s+2	$X_{s} + 3L - 1, Y_{s} + 2$	(Ka, Ua, Da)
X_s+3L, Y_s+3	$X_{s} + 4L - 1$, $Y_{s} + 3$	
1		

Frg. 6